

Title (en)

SEALING PROFILE FOR EMBEDDING INTO A MOULDED FORM MADE OF CURABLE MATERIAL

Title (de)

DICHTUNGSPROFIL ZUR EINBETTUNG IN EIN FORMTEIL AUS AUSHÄRTBAREM MATERIAL

Title (fr)

PROFILÉ D'ÉTANCHÉITÉ DESTINÉ À ÊTRE INCORPORÉ DANS UNE PIÈCE MOULÉE EN MATÉRIAU DURCISSABLE

Publication

EP 3489458 B1 20191211 (DE)

Application

EP 18202527 A 20181025

Priority

DE 202017107155 U 20171124

Abstract (en)

[origin: RU2754163C2] FIELD: sealing structures.SUBSTANCE: present invention relates to a sealing profile for embedding in a molded part made of curable material, in particular in concrete or plastic molded part, and to a sealing device containing such a sealing profile. The sealing profile is proposed for embedding in the molded part made of curable material, in particular in the concrete or plastic molded part, wherein the sealing profile passes in the form of a thread in the longitudinal direction and has at least one mounting foot for mounting the sealing profile in the molded part. The specified at least one mounting foot has recesses, reductions in the cross-section, bulges of the cross-section and/or protruding parts intermittently passing in the longitudinal direction of the sealing profile. The sealing device is also disclosed containing the molded part made of curable material and the claimed sealing profile embedded in it.EFFECT: sealing profile is proposed for embedding in the molded part made of curable material that, in particular, fixed in the molded part in such a way that, when installing or assembling prefabricated elements, displacements of sealing in its socket do not occur or occur in significantly less degree.7 cl, 9 dwg

IPC 8 full level

E21D 11/38 (2006.01); **B28B 23/00** (2006.01); **E21D 11/08** (2006.01)

CPC (source: EP RU)

E21D 11/08 (2013.01 - RU); **E21D 11/086** (2016.01 - EP); **E21D 11/38** (2013.01 - RU); **E21D 11/385** (2013.01 - EP); **F16J 15/027** (2013.01 - EP); **F16J 15/10** (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 202017107155 U1 20171208; EP 3489458 A1 20190529; EP 3489458 B1 20191211; ES 2776897 T3 20200803; RU 2018134713 A 20200402; RU 2018134713 A3 20210628; RU 2754163 C2 20210830

DOCDB simple family (application)

DE 202017107155 U 20171124; EP 18202527 A 20181025; ES 18202527 T 20181025; RU 2018134713 A 20181002